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Gelinas *et al.*
Appl. No. 09/591,510
Amendment dated January 16, 2004
Reply to Office Action of July 17, 2003

Amendments to the Specification (Abstract)

Please replace the Abstract (on page 19 of the application as originally filed) with the following amended Abstract:

Systems and methods that allow for performing a single transaction that both instructs a device to perform an operation and return the resulting data to a processor without the processor having to send a separate request for the result. In accordance with the systems and methods, a bus controller generates a system bus operation that sends (to the device) a thread identifier and a data request formulated in one thread by a processor that context switches to a second thread.